

## SEQUENCE LISTING

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<120> DEOXYRIBONUCLEASE II BETA PROTEINS AND cDNAS

<130> DC-0154

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<150> 09/541,840

<151> 2000-04-03

<150> 09/574,942

<151> 2000-05-19

<160> 6

<170> PatentIn Ver. 2.1

<210> 1

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<212> DNA

<213> Mus sp.

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<213> Mus sp.

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Thr Arg Gln Thr Trp Asn Lys Ser Leu Tyr Leu Ile Asn Ser Thr Arg  
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Ser Ala Leu Gly Arg Thr Leu Gln His Leu Tyr Asp Thr His Asn Ser  
85 90 95

Thr Asn Asp Thr Ala Tyr Leu Ile Tyr Asn Asp Gly Val Pro Gly Ser  
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Val Asn Tyr Ser Arg Gln Tyr Gly His Ala Lys Gly Leu Leu Val Trp  
115 120 125

Asn Arg Thr Gln Gly Phe Trp Leu Ile His Ser Val Pro Lys Phe Pro  
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Pro Val His Gly Tyr Glu Tyr Pro Thr Ser Gly Arg Arg Tyr Gly Gln  
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195 200 205

Ser Ser Ser Leu Lys Ile Pro Val Arg Tyr Leu Ala Glu Leu His Ser  
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Ser Leu Pro Tyr His Val Tyr Asn Ile Lys Ser Ile Gly Val Thr Ser  
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Lys Ser Tyr Phe Ser Ser Arg Gln Asp His Ser Lys Trp Cys Val Ser  
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Ile Lys Gly Ser Ala Asn Arg Trp Thr Cys Ile Gly Asp Leu Asn Arg  
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Ser Leu His Gln Ala Leu Arg Gly Gly Gly Phe Ile Cys Thr Lys Asn  
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<212> DNA

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&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 4

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Asn Lys Glu Ser Gly Glu Thr Gly Leu Glu Tyr Leu Tyr Leu Asp Ser
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Pro Val Asn Tyr Ser Arg Lys Tyr Gly His Thr Lys Gly Leu Leu Leu
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Pro Pro Ile Pro Glu Glu Gly Tyr Asp Tyr Pro Pro Thr Gly Arg Arg

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Ser Ile Pro Ala Thr Phe His Gln Glu Leu Ile His Met Pro Gln Leu			
195	200	205	
Cys Thr Arg Ala Ser Ser Ser Glu Ile Pro Gly Arg Leu Leu Thr Thr			
210	215	220	
Leu Gln Ser Ala Gln Gly Gln Lys Phe Leu His Phe Ala Lys Ser Asp			
225	230	235	240
Ser Phe Leu Asp Asp Ile Phe Ala Ala Trp Met Ala Gln Arg Leu Lys			
245	250	255	
Thr His Leu Leu Thr Glu Thr Trp Gln Arg Lys Arg Gln Glu Leu Pro			
260	265	270	
Ser Asn Cys Ser Leu Pro Tyr His Val Tyr Asn Ile Lys Ala Ile Lys			
275	280	285	
Leu Ser Arg His Ser Tyr Phe Ser Ser Tyr Gln Asp His Ala Lys Trp			
290	295	300	
Cys Ile Ser Gln Lys Gly Thr Lys Asn Arg Trp Thr Cys Ile Gly Asp			
305	310	315	320
Leu Asn Arg Ser Pro His Gln Ala Phe Arg Ser Gly Gly Phe Ile Cys			
325	330	335	
Thr Gln Asn Trp Gln Ile Tyr Gln Ala Phe Gln Gly Leu Val Leu Tyr			
340	345	350	
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&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 5

WO 01/75082

PCT/US01/10635

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<210> 6

<211> 12

<212> PRT

<213> Homo sapiens

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